Electronic Par	cont App	cation ret		ittai			
Application Number:	100	10627281					
Filing Date:	25-	25-Jul-2003					
Title of Invention:	WE	WEIL AND TATE PAIRING TECHNIQUES USING PARABOLAS					
First Named Inventor/Applicant Name:	An	Anne Kirsten Eisentraeger					
Filer:	Shi	Shirley Lee Anderson/Pat Palmer					
Attorney Docket Number:	MS	MS1-1275US					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810